

1. Unique identification code of the product type: **EC-05WN1**
2. Intended use or uses: Single sash windows **Energy Concept 90 with vent** are intended for use in communication in domestic and commercial locations
3. Producer: POL-SKONE Sp. z o.o. ul. Hanki Ordonówny 8, 20-328 Lublin
Production facility no. 3 in Biłgoraj ul. Zamojska 165, 23-400 Biłgoraj
4. Authorised representative: —
5. System of assessment and verification of constancy of performance: **3**
- 6a. Harmonised standard: PN-EN 14351-1+A2:2016-10
- Notified bodies:
Laboratorium Techniki Budowlanej Sp. Z o.o. (Notified Body No. 1827) performed determination of the product type by conducting the type examination (based on samples obtained for the tests from the producer) in system 3 and issued the respective test report.
- 6b. European Assessment Document: N/A

7. Declared performance:

Essential characteristics		Performance
Wind load Test pressure P1 (Pa)		npd
Wind load Frame deflection		npd
Water tightness Unprotected (A) Test pressure (Pa)		E900 900 (Pa)
Load capacity of protective devices		350 N (threshold value)
Acoustic properties R _w (C;C _{tr}) (dB)		npd
Hazardous substances		not contain
Heat insulation	Window with SGG Swisspacer pane spacer*	npd
Air permeability Max. Test pressure (Pa) Reference air permeability at 100 Pa (m ³ /h*m ²) or (m ³ /h*m)		3 (600 Pa) (9m ³ /h*m ²) (2,25m ³ /h*m)
Total atmospheric light transmittance g _n **		38%
Light transmittance L _t **		59%

* - for window dimensions 1,23 x 1,48 m

** - for glazing unit: PlanithermOne 4mm/16 Ar/Planiclear 4mm/16 Ar/ PlanithermOne 4mm, Ug=0,5 W/m²K

The performance of the aforementioned product is consistent with the declared performance. This declaration of performance has been issued in accordance with Regulation (EU) no. 305/2011 at the sole responsibility of the producer specified hereinabove.

On behalf of the producer: Monika Dudek-Stachal
Lublin, 21.06.2021.
(place and date of issue)

Dyrektor Techniczny


mgr Monika Dudek-Stachal
Signature